

# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: Johnson, Ashley et al

Attorney Docket No: 22.1434DIV1

Serial No:

Art Unit: 3672

Filed Herewith: February 11, 2004

Examiner:

For: Providing A Low Pressure Condition In A Wellbore Region

**Commissioner for Patents**  
**P.O. Box 1450**  
**Alexandria, VA 22313-1450**

## POWER OF ATTORNEY

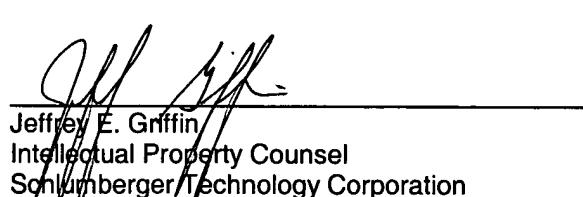
As the owner of the above-referenced patent application, I hereby appoint the following registered practitioners to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

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Schlumberger Technology Corporation

  
Date Signed

2/11/04

**COPY**

**IN THE UNITED STATES PATENT & TRADEMARK OFFICE**

Applicant: Johnson et al.

Attorney Docket No: 22.1434CIP 1

Serial No:

Art Unit:

Filed:

Examiner:

For: **Controlling Transient Underbalance in a Wellbore**

Box PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

**DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION**

Declaration Submitted with Initial Filing

Declaration Submitted after Initial Filing

**As a below named inventor, I hereby declare that:**

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**Controlling Transient Underbalance in a Wellbore**

**CERTIFICATE OF MAILING UNDER 37 C.F.R. 1.8 & 1.10**

I hereby certify that this document and its attachments are being sent on the date indicated below to the Assistant Commissioner for Patents, Washington D.C. 20231 by:

facsimile to number \_\_\_\_\_

first class mail

Express Mail: Post Office to Addressee No. EV 104 890 565 US

12/11/02

Date

Joanne Hyland  
Joanne Hyland

the specification of which

is attached hereto.

was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number \_\_\_\_\_.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37 Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code § 119 (a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365 (a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

| Prior Foreign Application Numbers | Country | Foreign Filing Date | Priority Not Claimed     | Certified Copy Attached<br>YES | NO                       |
|-----------------------------------|---------|---------------------|--------------------------|--------------------------------|--------------------------|
|                                   |         |                     | <input type="checkbox"/> | <input type="checkbox"/>       | <input type="checkbox"/> |
|                                   |         |                     | <input type="checkbox"/> | <input type="checkbox"/>       | <input type="checkbox"/> |
|                                   |         |                     | <input type="checkbox"/> | <input type="checkbox"/>       | <input type="checkbox"/> |
|                                   |         |                     | <input type="checkbox"/> | <input type="checkbox"/>       | <input type="checkbox"/> |

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

| Application Number(s) | Filing Date |
|-----------------------|-------------|
| 60/186,500            | 3/2/2000    |
| 60/187,900            | 3/8/2000    |
| 60/252,754            | 11/22/2000  |

I hereby claim the benefit under Title 35, United States Code § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

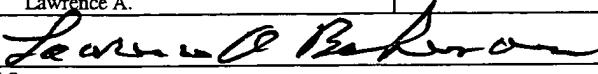
| U.S. Parent Application<br>Numbers | PCT Parent Number | Parent Filing Date | Parent Patent Number |
|------------------------------------|-------------------|--------------------|----------------------|
| 09/797,209                         |                   | 3/1/2001           |                      |
| 09/620,980                         |                   | 7/21/2000          |                      |

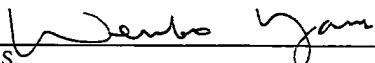
Direct all correspondence to:

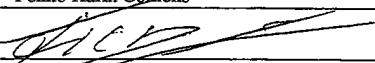
**Patent Counsel**  
**Schlumberger Reservoir Completions**  
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**Rosharon, Texas 77583**

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

|  |                            |   |         |         |               |
|--|----------------------------|---|---------|---------|---------------|
| <b>Name of Sole or First Inventor</b>  |                            | <input type="checkbox"/> A petition has been filed for this signed inventor |         |         |               |
| Given Name (first and middle [if any]) |                            | Family Name or Surname  |         |         |               |
| Ashley B.                              |                            | Johnson   |         |         |               |
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| <input checked="" type="checkbox"/> Name of Additional Inventor |  | <input type="checkbox"/> A petition has been filed for this unsigned inventor. |    |                        |       |         |            |
| Given Name (first and middle [if any])                          |  |  |    | Family Name or Surname |       |         |            |
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|--|---|---|----|------------------------|---------|---------|-----------|
| <b>Name of Additional Inventor</b>     |   | <input type="checkbox"/> A petition has been filed for this unsigned inventor |    |                        |         |         |           |
| Given Name (first and middle [if any]) |   |   |    | Family Name or Surname |         |         |           |
| Wenbo                                  |   |   |    | Yang                   |         |         |           |
| Inventor's Signature                   |  |   |    |                        | Date    |         | 9/19/2002 |
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| Name of Additional Inventor                                   |   | <input type="checkbox"/> A petition has been filed for this unsigned inventor. |                        |
|---|---|--|------------------------|
| Given Name (first and middle [if any])<br>Fokko Harm Cornelis |   | Family Name or Surname<br>Doornbosch   |                        |
| Inventor's Signature  |  |  | Date <i>6 Dec 2002</i> |
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| City  | SOLA  | Country  | The Netherlands        |